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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/572,696
	Filing Date	October 5, 2006
	First Named Inventor	Edith Gardiner
	Group Art Unit	Unassigned
	Examiner Name	Unassigned
Total Number of Pages in This Submission	Attorney Docket Number	42-000400US

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> PTO-1449 Form	<input type="checkbox"/> After Allowance Communication to Group
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<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	Remarks	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Jonathan Alan Quine, Reg. No. 41,261, Quine Intellectual Property Law Group, P.C.
Signature	
Date	January 8, 2007

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QUINE INTELLECTUAL PROPERTY LAW GROUP, P.C.

By

Client Applying

Attorney Docket No. 42-000400US
Client Ref. No. 127444

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Edith Gardiner, et al.

Application No.: 10/572,696

Filed: October 5, 2006

International Filing Date: September 18, 2003

For: METHODS OF MODULATING
BONE GROWTH, BONE
REMODELING AND ADIPOSITY

Confirmation No. 5276

Examiner: Unassigned

Art Unit: Unassigned

INFORMATION DISCLOSURE
STATEMENT UNDER 37 CFR § 1.97 and
§ 1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The references cited on attached form PTO-1449 are being called to the attention of the Examiner. Copies of the references are enclosed. *Copies of the cited US Patent applications and US Publications have not been enclosed because they are no longer required by the office for submission.* It is respectfully requested that the cited information be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no

representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

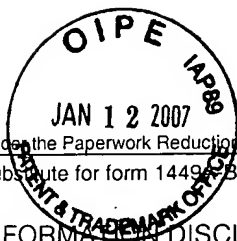
Applicant believes that no fee is required for submission of this statement, since it is being submitted prior to the first Office Action on the merits per 37 CFR 1.97(b)(3). However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 50-0893. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Jonathan Alan Quine".

Jonathan Alan Quine, J.D., Ph.D.
Reg. No. 41,261

QUINE INTELLECTUAL PROPERTY LAW GROUP, P.C.
P.O. BOX 458
Alameda, CA 94501
(510) 337-7871
Fax (510) 337-7877



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Substitute for form 1449-B/PTO

INFORMATION DISCLOSURE

STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Application Number	10/572,696
Filing Date	October 5, 2006 International Filing Date: September 18, 2003
First Named Inventor	Edith Gardiner
Group Art Unit	1646
Examiner Name	Unassigned
Attorney Docket Number	42-000400US
Date Submitted	January 8, 2007

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code (if known)			
	1	5,968,819		Gerald et al.	10/19/1999	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	Number	Kind Code (if known)				
	2	WO	00/00606 A1		Garvan Inst of Med Rsch.	01/06/2000		
	3	WO	01/53477 A1		Baylor Coll of Med.	07/26/2001		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
	4	BALDOCK ET AL. (2002) Hypothalamic Y2 receptors regulate bone formation . J. Clin Invest. 109(7) 915-921.	
	5	BLOCK ET AL. (2002) Discovery and optimization of a series of carbazole ureas as NPY5 antagonists for the treatment of obesity. J. Med Chem.45:3509-3523.	
	6	CABRELE ET AL. (2000) Molecular characterisation of the ligand-receptor interaction of the neuropeptide Y family. J. Peptide Sci 6:97-122.	
	7	CHAMORRO ET AL. (2002) Appetite suppression based on selective inhibition of NPY receptors. Int. J. Obes. 26:281-298	
	8	DUHAULT ET AL. (2000) Food intake in rodents: Y5 or Y1 NPY receptors or both? Can J. Physiol Pharm. 78:173-185.	
	9	HANSEL ET AL. (2001) Neuropeptide Y functions as a neuroproliferative factor. Nature 410 (6831) 940-944.	
	10	HERZOG (2002) Hypothalamic Y2 receptors: central coordination of energy homeostasis and bone mass regulation. Drug News Perspect 15(8): 506-510.	
	11	IYENGAR ET AL. (1999) Characterization of neuropeptide Y induced feeding in mice: do Y1-Y6 receptor subtypes mediate feeding? J. Pharm Exp Ther. Whole document.	
	12	KUSHI ET AL. (1998) Obesity and mild hyperinsulinaemia found in neuropeptide Y-Y1 receptor deficient mice. Proc Nat Acad Sci USA 95:15659-64	
	13	PARKER ET AL. (2002) Neuropeptide Y receptors as targets for anti-obesity drug	
Examiner Signature			Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Substitute for form 1449A-B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>	Complete if Known	
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	Attorney Docket Number	42-000400US
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		development: perspective and current status. Eur J. Pharm 440:173-187	
	14	SAINSBURY ET AL. (2002) Important role of hypothalamic Y2 receptors in body weight regulation revealed in conditional knockout mice. Proc Nat Acad Sci USA 99(3):8938-8943.	
	15	SAINSBURY ET AL. (2003) Synergistic effects of Y2 and Y4 receptors on adiposity and bone mass revealed in double knockout mice. Mol Cell Biol 15:5225-5233.	
	16	TANG-CHRISTENSEN ET AL. (1998) Central administration of Y5 antisense decreases spontaneous food intake and attenuates feeding in response to exogenous neuropeptide Y. J. Endo 159:307-312.	
	17	Copy of International Search Report for PCT/AU03/01227	
	18	Copy of Written Opinion for PCT/AU03/01227	
	19	Copy of International Preliminary Examination Report for PCT/AU03/01227	

Examiner Signature		Date Considered	
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